

LGH 1/4 LEAD ASSY

✓ ACTIVE

LGH

TE Part # 445162-2

TE Internal #: 445162-2

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Connectors > Power Connectors > Circular Power > Circular Power Connectors



Product Type: **Lead Assembly**

Operating Voltage: **5000 VDC**

Wire Size: **.3 – .4 mm²**

Contact Type: **Socket**

Shielded: **No**

Features

Product Type Features

Product Type	Lead Assembly
Contact Type	Socket

Electrical Characteristics

Operating Voltage	5000 VDC
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Body Features

Positive Stop Ferrule	Without
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Termination Features

Termination Method to Wire & Cable	Pre-Terminated to Cable
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Mechanical Attachment

Mating Alignment	With
Mating Alignment Type	Keyed

Dimensions

Wire Size	.3 – .4 mm²
Assembly Length	304.8 mm[12 in]
Pigtail Length	9.65 mm[.38 in]

Usage Conditions

Shielded	No
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Packaging Features

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Packaging Quantity	20
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Product Compliance

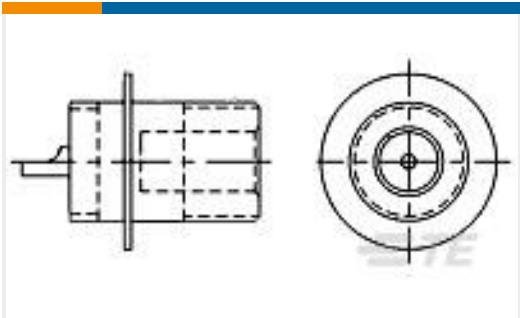
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUL 2017 (174)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

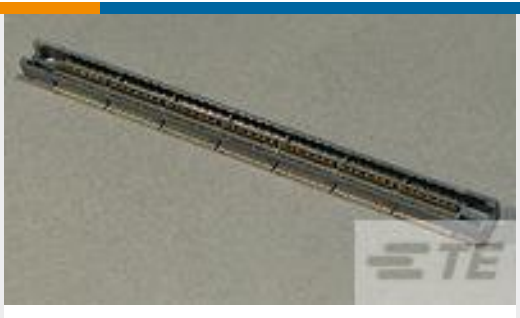
Customers Also Bought



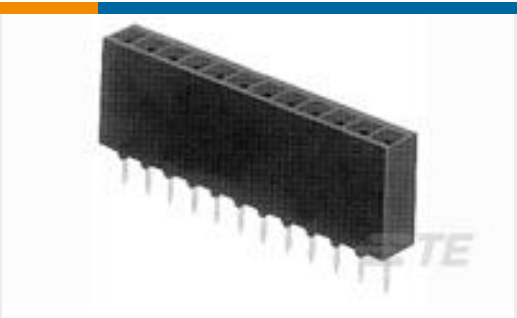
TE Part #445159-1
RECPT, LGH 1/4



TE Part #1-1761688-5
IDC LOW PRO HDR 50P
VERT LG LA



TE Part #2-767004-8
MICT,RECPT,266,ASSY,.
025,REC



TE Part #3-87879-8
MOD VRT 100CL/135TN/5
POS

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TE Part #1617145-2
JMGAC-12MW = M39016 /17-040M



TE Part #9-1622824-9
RL73H 3A R806 1% 4K RL



TE Part #4-1614707-5
RN 1206 11K8 0.1% 10PPM CUT LENGTH



TE Part #4-1614707-4
RN 1206 274R 0.1% 10PPM CUT LENGTH



TE Part #5054054004
RNF-100-3/32-8-SP

Documents

Product Drawings

LGH 1/4 LEAD ASSY

English

Product Specifications

Product Specification

English